# IAP15 Rec'd PCT/PTO 2 7 SEP 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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, 1	<b>TRAN</b>	SMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET						
DESIGNATED/ELECTED OFFICE (DO/EO/US)			<b>095309.57424US</b> U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
C		ERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. AFFLICATION NO. (	10/568,979					
INTE	RNATIC	DNAL APPLICATION NO. INTERNATIONAL FILING	DATE	PRIORITY DATE CLAIMED					
			11, 2004	August 22, 2003					
TITLE	TITLE OF INVENTION								
METHOD FOR OPERATING AN INTERNAL COMBUSTION ENGINE COMPRISING AN EXHAUST GAS PURIFICATION SYSTEM									
APPLICANT(S) FOR DO/EO/US  Michael LENZ									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1.		This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.							
2.	$\boxtimes$	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3.	$\boxtimes$	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.	$\boxtimes$	The US has been elected (Article 31).							
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
		a. is attached hereto (required only if not communicate	ted by the International B	Bureau).					
		b. has been communicated by the International Bureau.							
		c. Is not required, as the application was filed in the United States Receiving Office (RO/US).							
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
		a. is attached hereto.							
		b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
		a. are attached hereto (required only if not communicated by the International Bureau).							
		b. have been communicated by the International Bureau.							
		c. have not been made; however, the time limit for making such amendments has NOT expired.							
		d. have not been made and will not be made.							
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9.	$\boxtimes$	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	(One (1) Page)						
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
	Items	ns 11 to 20 below concern document(s) or information included:							
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13.		A preliminary amendment.							
14.		An Application Data Sheet under 37 CFR 1.76.							
15.		A substitute specification.							
16.		A power of attorney and/or change of address letter.							
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20.	$\boxtimes$	Other items or information: Notification of Missing Requirements dated September 1, 2006							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER 10/568.979 PCT/EP04/08979 095309.57424US The following fees have been submitted CALCULATIONS PTO USE ONLY Basic national fee (37 C.F.R. §1.492(a)) .......\$300.00 21. 22. Examination fee (37 C.F.R. §1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) ......\$0.00 \$ All other situations.....\$200.00 Search fee (37 C.F.R. §1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) ..... Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority......\$100 International Search Report prepared by an ISA other than the US and provided to All other situations..... \$ TOTAL OF 21, 22 AND 23 = \$ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or fraction Total Sheets Extra Sheets RATE thereof (round up to a whole number) - 100 / 50 = \$ x 250 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)). \$ CLAIMS NUMBER FILED **NUMBER EXTRA** RATE Total claims - 20 50 \$ Independent claims - 3 200 \$ x MULTIPLE DEPENDENT CLAIM(S) (if applicable) 360 \$ **TOTAL OF ABOVE CALCULATIONS =** \$ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2 SUBTOTAL = \$ Processing fee of \$130.00 for furnishing the English translation later than 30 months from the \$ earliest claimed priority date (37 CFR 1.492(i)). ..... **TOTAL NATIONAL FEE =** \$ Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property ... \$ **TOTAL FEES ENCLOSED =** \$ Amount to be refunded: Amount to be charged: A check in the amount of \$ to cover the above fees is enclosed. Please charge my Deposit Account No. 05-1323 (Attorney Docket No. 095309.57424US) in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.  $\boxtimes$ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 05-1323 (Attorney Docket No. 095309.57424US). A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not d. be included on this form. Provide credit card information and authorization on PTO/2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Crowell & Moring, LLP Intellectual Property Group SIGNATURE Richard R. Diefendo P.O. Box 14300 Washington, D.C. 20044-4300 32,390 Tel. No. (202) 624-2500 REGISTRATION NUMBER

RRD/qng

Fax No. (202) 628-8844

September 27, 2006

DATE



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

FIRST NAMED APPLICANT	ATT	Y. DOCKET NO.		
Michael Lenz	095	309.57424US		
	INTERNATIONAL AF	PLICATION NO.		
	PCT/EP04	/08979		
	I.A. FILING DATE	PRIORITY DATE		
CROWELL & MORING LLP INTELLECTUAL PROPERTY GROUP				
Msq Req "11/10h 57424 US NRD TW 9/13/06	CONFIRM 371 FORMALITIES .*OC0000000020272434*			
	Michael Lenz  Msq Req  1/1/06  57424 US  NRD	Michael Lenz  O95  INTERNATIONAL AF PCT/EP04  LA FILING DATE  O8/11/2004  CONFIRM 371 FORMALITIES  S7434 US POC0000000020272434*		

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/21/2006
- English Translation of the IA filed on 02/21/2006
- Copy of the International Search Report filed on 02/21/2006
- Preliminary Amendments filed on 02/21/2006
- Information Disclosure Statements filed on 02/21/2006
- Request for Immediate Examination filed on 02/21/2006
- U.S. Basic National Fees filed on 02/21/2006
- Substitute Specification filed on 02/21/2006
- Priority Documents filed on 02/21/2006

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

### A copy of this notice **MUST** be returned with the response.

## SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/568,979	PCT/EP04/08979	095309.57424US

FORM PCT/DO/EO/905 (371 Formalities Notice)